

**Before Final - Official****PATENT**

Practitioner's Docket No.: 939\_014

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Yukihiisa TAKEUCHI and Iwao OHWADA

Ser. No.: 09/688,039

Art Unit: 2829

Filed: October 11, 2000

Examiner: Vinh P. Nguyen

For: ABSOLUTE VALUE CALCULATING ELEMENT FOR CONVERTING AC SIGNALS  
INTO DC SIGNALSAssistant Commissioner for Patents  
Washington, D.C. 20231**CERTIFICATION OF FACSIMILE  
TRANSMISSION**I hereby certify that this paper is being facsimile  
transmitted to the Patent and Trademark Office  
on August 6, 2002 at (703) 872-9314.*Elizabeth A. VanAntwerp*  
Elizabeth A. VanAntwerp**RESPONSE TO ELECTION OF SPECIES REQUIREMENT**

Sir:

In response to the Office Action mailed July 23, 2002, applicants hereby provisionally elect, with traverse, species A (i.e., the structure shown in Fig. 1 of the present application). Applicants respectfully submit that claims 1 and 2 are generic to all species outlined in the Office Action, and claims 1-3 read on the elected species.

Should the Examiner deem that any further action by the applicants would be desirable in placing this application in better condition for issue, he is requested to telephone applicants' undersigned representative.

Respectfully submitted,

*Stephen P. Burr*  
Stephen P. Burr  
Reg. No. 32,970

August 6, 2002

Date

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Art Unit: 2829

To: Examiner Vinh Nguyen

Fax No. (703) 308-7722 or 7382

From: Stephen Burr

Fax No. (315) 233-8320

Re: USSN 09/688039  
Atty. Docket No. 939-014

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**COMMENTS:**

Enclosed are the copies of the Response to Election of Species Requirement sent on August 6, 2002 along with the facsimile confirmation. Thank you!

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## FAX Transmission Sheet

August 6, 2002

To: Examiner Vinh P. Nguyen Fax No. (703) 872-9314  
From: Stephen P. Burr Fax No. (315) 233-8320  
Re: In re the Application of: YUKIHISA TAKEUCHI and Iwao OHWADA  
Serial No.: 09/688,039 Att. Unit: 2829  
Date Filed: October 11, 2000 Conf. No. 5550  
Title: ABSOLUTE VALUE CALCULATING ELEMENT FOR CONVERTING AC SIGNALS INTO DC SIGNALS  
Our Docket No.: 239\_014

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	Page	# of Pages
1. Response to Election of Species Requirement	1	1
Total Pages (including cover page)		2

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Date

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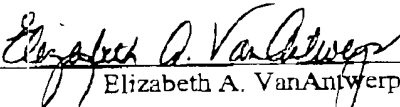
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